



Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 296905US40PCT		SERIAL NO. 10/594,983	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Hiroshi SAWADA, et al.			
				FILING DATE September 29, 2006		GROUP 2857	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
AA							
AB							
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
/FS/	AC	2004-170552	06/17/2004	Japan (with English abstract)			X
/FS/	AD	2004-145172	05/20/2004	Japan (with English abstract)			X
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
/FS/	AE	Ronald E. CROCHIERE, et al., MULTIRATE DIGITAL SIGNAL PROCESSING, 1983, 1 pages vii - xii, 78-88, 296-300 and Two Cover pages.					
/FS/	AF	Özgür YILMAZ, et al., "Blind Separation of Speech Mixtures via Time-Frequency Masking", IEEE TRANSACTIONS ON SIGNAL PROCESSING, Vol. 52, No. 7, July 2004, Pages 1830-1847.					
/FS/	AG	Richard O. DUDA, et al., PATTERN CLASSIFICATION, Second Edition, 2001, pages vii - xvii, 526-527, and two cover pages.					
/FS/	AH	Ryo MUKAI, et al., "FREQUENCY DOMAIN BLIND SOURCE SEPARATION USING SMALL AND LARGE SPCING SENSOR PAIRS", IEEE, 2004, Pages V-1 to V-4.					
/FS/	AI	Aapo HYVÄRINEN, et al., INDEPENDENT COMPONENT ANALYSIS, 2001, pages v - xvii, 6-7 and a cover page					
/FS/	AJ	Shoko ARAKI, "UNDERDETERMINED BLIND SEPARATION FOR SPEECH IN REAL ENVIRONMENTS WITH SPARSENESS AND ICA", IEEE, 2004, Pages III-881 to III-884.					
/FS/	AK	Simon HAYKIN (editor), UNSUPERVISED ADAPTIVE FILTERING, Volume 1 Blind Source Separation, 2000, pages vi - ix, 2-3, and two cover pages.					
/FS/	AL	Barry D. VAN VEEN, et al., "Beamforming: A Versatile Approach to Spatial Filtering", IEEE ASSP MAGAZINE, April 1988, Pages 4-24.					
/FS/	AM	Hiroshi SAWADA, et al., "A Robust and Precise Method for Solving the Permutation Problem of Frequency-Domain Blind Source Separation", IEEE TRANSACTIONS ON SPEECH AND AUDIO PROCESSING, Vol. 12, No. 5, September 2004, Pages 530-538.					
/FS/	AN	Hiroshi SAWADA, et al., "Blind source separation of many sounds in the frequency domain", JAPANESE SOCIETY FOR ARTIFICIAL INTELLIGENCE TECHNICAL REPORT, Pages 17-22 (with English abstract). Year 2005					
/FS/	AO	Hiroshi SAWADA, et al., "Polar Coordinate Based Nonlinear Function for Frequency-Domain Blind Source Separation", IEICE TRANS. FUNDAMENTALS, Vol. E86-A, No. 3, March 2003, Pages 590-596.					
/FS/	AP	Hiroshi SAWADA, et al., "BLIND EXTRACTION OF A DOMINANT SOURCE SIGNAL FROM MIXTURES OF MANY SOURCES", IEEE, 2005, Pages III-61 to III-64.					
/FS/	AQ	Hiroshi SAWADA, et al., "Blind extraction of dominant target sources using ICA and time-frequency masking", Pages 1-8. Year 2006					
/FS/	AR	Shoko ARAKI, et al., "A NOVEL BLIND SOURCE SEPARATION METHOD WITH OBSERVATION VECTOR CLUSTERING", NTT COMMUNICATION SCIENCE LABORATORIES, 4 pages. Year 2005					
	AS						
	AT						
	AU						
	AV						
					<input type="checkbox"/> Additional References sheet(s) attached		
Examiner /Felix Suarez/					Date Considered 12/02/2009		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							